

## CLAIMS

1. A system for providing golfers with golf related information, comprising:  
a personal digital assistant including a GPS function, a memory, a processor and an input/output;  
a cradle shaped and dimensioned for receiving the personal digital assistant and transferring information thereto, the cradle including a memory storing information relating to coordinates on a golf course and an input/output transmitting information to the personal digital assistant;  
wherein the personal digital assistant includes means for calculating and displaying distance between a golfer's location and a designated coordinate on the golf course.
2. The system according to claim 1, wherein the coordinates stored within the memory of the cradle consist essential of the front and middle of each green on the golf course.
3. The system according to claim 1, wherein the coordinates are at most 36 coordinates found on the golf course.

4. A method for providing golfers with distance information, comprising the following steps:
- measuring selected coordinates relating to positions on a golf course;
  - storing the coordinate information within a personal digital assistant cradle maintained at a golf course;
  - loading the coordinate information within a personal digital assistant including a GPS function, a memory, a processor, an input/output and means for calculating and displaying distance between a golfer's location and a designated coordinate on the golf course.
5. The method according to claim 4, wherein the step of measuring includes walking the golf course and taking location readings at preselected locations on the golf course.
6. The method according to claim 5, wherein the preselected locations are the front and middle of each green on the golf course.
7. The method according to claim 4, wherein the step of measuring includes taking at most 36 coordinate measurements on the golf course.

8. A cradle for use in transferring golf related information to a personal digital assistant including a GPS function, a memory, a processor including means for calculating and displaying distance between a golfer's location and a designated coordinate on a golf course, and an input/output, the cradle comprising;

a cradle body shaped and dimensioned for receiving the personal digital assistant and transferring information thereto; and

a memory storing information relating to coordinates on a golf course and an input/output transmitting information to the personal digital assistant.

9. The cradle according to claim 8, wherein the coordinates stored within the memory of the cradle consist essential of the front and middle of each green on the golf course.

10. The cradle according to claim 8, wherein the coordinates are at most 36 coordinates found on the golf course.